

Wafaa A Zaghary

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6720359/publications.pdf>

Version: 2024-02-01

26
papers

268
citations

1040056

9
h-index

940533

16
g-index

26
all docs

26
docs citations

26
times ranked

331
citing authors

#	ARTICLE	IF	CITATIONS
1	Purine analogues as potential CDK9 inhibitors: New pyrazolopyrimidines as anti-avian influenza virus. Nucleosides, Nucleotides and Nucleic Acids, 2022, 41, 643-670.	1.1	4
2	Novel thienopyrimidine analogues as potential metabotropic glutamate receptors inhibitors and anticancer activity: Synthesis, In-vitro, In-silico, and SAR approaches. Bioorganic Chemistry, 2021, 109, 104729.	4.1	9
3	Discovery of New Coumarin-Based Lead with Potential Anticancer, CDK4 Inhibition and Selective Radiotheranostic Effect: Synthesis, 2D & 3D QSAR, Molecular Dynamics, In Vitro Cytotoxicity, Radioiodination, and Biodistribution Studies. Molecules, 2021, 26, 2273.	3.8	13
4	Hepatoprotective, antioxidant and anti-inflammatory potentials of Vit-E/C@SeNPs in rats: Synthesis, characterization, biochemical, radio-biodistribution, molecular and histopathological studies. Bioorganic Chemistry, 2021, 117, 105412.	4.1	10
5	Sample Enrichment of Canagliflozin Prior to Its Spectrophotometric Determination in Presence of Metformin: Application to Recently Approved Binary Dosage Form. Journal of Analytical Chemistry, 2020, 75, 742-753.	0.9	8
6	QSAR-based rational discovery of novel substituted-4- ϵ -iminospiro[indoline-3,3'-[1,2,5]thiadiazolidinyl]-2-one ϵ -dioxide with potent in vitro anticancer activity. BMC Chemistry, 2019, 13, 3.	3.8	1
7	Synthesis and in vitro anticancer evaluation of some fused indazoles, quinazolines and quinolines as potential EGFR inhibitors. Bioorganic Chemistry, 2019, 89, 102985.	4.1	44
8	Kinetic Degradation Study of Dapagliflozin Coupled with UHPLC Separation in the Presence of Major Degradation Product and Metformin. Chromatographia, 2019, 82, 777-789.	1.3	10
9	Radioiodination and biological distribution of a new <i>s</i> -triazine derivative for tumor uptake evaluation. Journal of Labelled Compounds and Radiopharmaceuticals, 2018, 61, 1058-1068.	1.0	2
10	Different Spectrophotometric Methods for Simultaneous Determination of Trelagliptin and Its Acid Degradation Product. Journal of Analytical Methods in Chemistry, 2018, 2018, 1-7.	1.6	2
11	Development, Potential Anticancer Activity and the Receptor Profile of Different Functionalized 1,3,5-Triazine Derivatives. Mini-Reviews in Medicinal Chemistry, 2018, 18, 1302-1320.	2.4	9
12	Comparative study between different simple methods manipulating ratio spectra for the analysis of alogliptin and metformin co-formulated with highly different concentrations. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2017, 186, 23-28.	3.9	4
13	Suitability of various chromatographic and spectroscopic techniques for analysis and kinetic degradation study of trelagliptin. Scientific Reports, 2017, 7, 17255.	3.3	6
14	Comparative Liquid Chromatographic Study for Concurrent Determination of Canagliflozin and Metformin in Combined Tablets. Journal of Analytical Methods in Chemistry, 2017, 2017, 1-9.	1.6	10
15	Synthesis and Cytotoxic Effect of Some Novel 1,2-Dihydropyridin-3-carbonitrile and Nicotinonitrile Derivatives. Molecules, 2016, 21, 30.	3.8	9
16	Biodistribution of ^{99m}Tc -2-aminoestrone-3-methyl ether as a potential radiotracer for inflammation imaging. Journal of Radioanalytical and Nuclear Chemistry, 2015, 303, 237-244.	1.5	1
17	Salmeterol Xinafoate. Profiles of Drug Substances, Excipients and Related Methodology, 2015, 40, 321-369.	8.0	6
18	Synthesis, molecular docking and antibacterial evaluation of various quinoline schiff bases: labeling and biodistribution of ^{99m}Tc -2-(p-hydroxybenzylidene)-1-(quinolin-4-yl) hydrazine. Medicinal Chemistry Research, 2014, 23, 4011-4020.	2.4	4

#	ARTICLE	IF	CITATIONS
19	6-Amino-4-(3-iodoanilino)-2-methylpyrimidin-1-ium chloride. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2235-o2235.	0.2	0
20	Synthesis, Molecular Docking and Preliminary in-Vitro Cytotoxic Evaluation of Some Substituted Tetrahydro-naphthalene (2',3',4',6'-Tetra-O-Acetyl- β -D-Gluco/-Galactopyranosyl) Derivatives. Molecules, 2012, 17, 4717-4732.	3.8	8
21	3-Ethoxymethyl-1,4-dihydroquinolin-4-one. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o2234-o2234.	0.2	1
22	Labeling and biodistribution of ^{99m}Tc -7-bromo-1,4-dihydro-4-oxo-quinolin-3-carboxylic acid complex. Journal of Radioanalytical and Nuclear Chemistry, 2011, 290, 507-513.	1.5	9
23	First Synthesis of Thiophene Thioglycosides. Journal of Carbohydrate Chemistry, 2009, 28, 161-178.	1.1	27
24	First Synthesis of Thienopyrazole Thioglycosides. Journal of Carbohydrate Chemistry, 2008, 27, 345-356.	1.1	27
25	A Direct Route to a New Class of Acrylamide Thioglycosides. Journal of Carbohydrate Chemistry, 2008, 27, 373-378.	1.1	13
26	New Trends in Synthesis of Pyrazole Nucleosides as New Antimetabolites. Nucleosides, Nucleotides and Nucleic Acids, 2005, 24, 1227-1247.	1.1	31